



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

Certified Mail No.:

Activity No.: PER20060002

Agency Interest No.: 2236

Mr. Jay Wiese
Vice President
Magellan Terminals Holdings, L.P.
Post Office Box 458
Marrero, Louisiana 70072

RE: Permit, Magellan Midstream Holdings GP LLC - Marrero Terminal, Magellan Terminals Holdings LP
Marrero, Jefferson Parish, Louisiana

Dear Mr. Jay Wiese:

This is to inform you that the permit request for the above referenced facility has been approved under LAC 33:III.501. The submittal was approved on the basis of the emissions reported and the approval in no way guarantees the design scheme presented will be capable of controlling the emissions as to the types and quantities stated. A new application must be submitted if the reported emissions are exceeded after operations begin. The synopsis, data sheets, and conditions are attached herewith.

It will be considered a violation of the permit if all proposed control measures and/or equipment are not installed and properly operated and maintained as specified in the application.

Also enclosed is a document entitled "General Information." Please be advised that this document contains a summary of facility-level information contained in LDEQ's TEMPO database and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-3247 or email your changes to facupdate@la.gov.

The permit number cited below and agency interest number cited above should be referenced in future correspondence regarding this facility.

Done this ____ day of _____, 2007.

Permit No.: 1340-00063-03

Sincerely,

Chuck Carr Brown, Ph.D.
Assistant Secretary
CCB: TRG

ENVIRONMENTAL SERVICES

: PO BOX 4313, BATON ROUGE, LA 70821-4313

P:225-219-3181 F:225-219-3309

WWW.DEQ.LOUISIANA.GOV

**AIR PERMIT BRIEFING SHEET
 AIR PERMITS DIVISION
 LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**Magellan Midstream Holdings GP LLC - Marrero Terminal
 Agency Interest No.: 2236
 Magellan Terminals Holdings LP
 Marrero, Jefferson Parish, Louisiana**

I. BACKGROUND

The Marrero Terminal, an existing petroleum products storage terminal facility, began operation prior to 1957. The Marrero Terminal currently operates under Permit No. 1340-00063-02, issued March 10, 2005.

II. ORIGIN

A permit application and Emission Inventory Questionnaire (EIQ) dated June 26, 2006, were received requesting a permit modification. Additional information was received on September 28, 2006 and November 20, 2006.

III. DESCRIPTION

Marrero Terminal is a "for hire" petroleum products storage facility, which consists of thirty two fixed roof tanks, three floating roof tanks, three steam generating boilers, and three marine loading docks. *The facility stores petroleum products for its customers in the facility tankage. Products are transferred in and out of the terminal tankage via pipeline, truck, railcar, and marine vessel.*

With this modification, Marrero Terminal proposes to construct five fixed roof storage tanks. Three of the tanks (732, 733, and 734) will have a capacity of 150,000 barrels, The other two tanks (76 and 787) will have a capacity of 120,000 barrels. Marrero Terminals will remove 9 tanks from the permit. Also, Marrero Terminal will rename several tanks, correct tank dimensions and storage capacity, update physical characteristics of several tanks, and add back two existing tanks previously permitted. Magellan Terminals Holding LP will also increase the throughput for the Fixed Roof CAP and the Floating Roof CAP.

Estimated emissions from this facility in tons per year are as follows:

Pollutant	Before	After	Change
PM ₁₀	1.74	1.74	-
SO ₂	0.13	0.13	-
NO _x	22.77	22.77	-
CO	19.13	19.13	-
VOC ¹	95.71	91.17	-4.54

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**Magellan Midstream Holdings GP LLC - Marrero Terminal
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Magellan Terminals Holdings LP
Marrero, Jefferson Parish, Louisiana**

VOC speciation in tons per year:

LAC 33:III. Chapter 51 Toxic Air Pollutants TAP's	Emissions
Naphthalene	0.90
Xylene	0.90
Hydrogen Sulfide	3.60
Total TAP's	1.80
Other VOC's	89.37
Total TAPs and Other VOCs	91.17

IV. TYPE OF REVIEW

This permit was reviewed for compliance with Louisiana Air Quality Regulations. New Source Performance Standards (NSPS), Prevention of Significant Deterioration (PSD) and National Emission Standards for Hazardous Air Pollutants (NESHAP) do not apply.

This facility is a minor source of LAC 33:III.Chapter 51 Toxic Air Pollutants (TAPs).

V. PUBLIC NOTICE

Public Notice is not required for a minor source permit.

VI. EFFECTS ON AMBIENT AIR

Dispersion Model(s) Used: None

VII. GENERAL CONDITION XVII ACTIVITIES

None

VIII. INSIGNIFICANT ACTIVITIES

ID No.:	Description	Citation
779	26,124 gallon Water Storage Tank	LAC 33:III.501.B.5.C.1
-	500 Gallon Odorizing Tank	LAC 33:III.501.B.5.A.3

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.

- II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.

- III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated September 14, 2006.

- IV. This permit shall become invalid, for the sources not constructed, if:
 - A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;
 - B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.

The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.

This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.

- V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.

- VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.

- VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.

- VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.

- IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Enforcement Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.

- X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.

- XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Enforcement Division with a written report as specified below.
 - A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.

 - B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.

 - C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:
 - 1. Report by June 30 to cover January through March
 - 2. Report by September 30 to cover April through June
 - 3. Report by December 31 to cover July through September
 - 4. Report by March 31 to cover October through December

 - D. Each report submitted in accordance with this condition shall contain the following information:
 - 1. Description of noncomplying emission(s);
 - 2. Cause of noncompliance;

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- 3. Anticipated time the noncompliance is expected to continue, or if corrected, the duration of the period of noncompliance;
 - 4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
 - 5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.
- E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.
- XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:
- A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;
 - B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;
 - C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and
 - D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.
- XIII. *If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.*
- XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.
- XV. The permittee shall comply with the reporting requirements specified under LAC 33:III.919 as well as notification requirements specified under LAC 33:III.927.
- XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services, Air Permits Division, within ninety (90) days after the event, to amend this permit.
- XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:

1. Generally be less than 5 TPY
2. Be less than the minimum emission rate (MER)
3. Be scheduled daily, weekly, monthly, etc., or
4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]

These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:1.3901.

- XVIII. Provisions of this permit may be appealed in writing pursuant to La. R.S. 30:2024(A) within 30 days from receipt of the permit. Only those provisions specifically appealed will be suspended by a request for hearing, unless the secretary or the assistant secretary elects to suspend other provisions as well. Construction cannot proceed except as specifically approved by the secretary or assistant secretary. A request for hearing must be sent to the following:

Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302

- XIX. Certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

General Information

AI ID: 2236 Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
Permit Number: 134-000063-03
Air - Minor (Synthetic) Modification

ID	Name	User Group	Start Date
1340-00063	Magellan Midstream Holdings GP LLC - Marrero Terminal	CDS Number	08-05-2002
1340-0026	Magellan Midstream Holdings GP LLC - Marrero Terminal	Emission Inventory	03-03-2004
13-4921002	Federal Tax ID	Federal Tax ID	11-21-1999
LADD48818025	Magellan Midstream Holdings GP LLC - Marrero Terminal	Hazardous Waste Notification	09-04-2003
LA0003816	LPDES #	LPDES Permit #	05-22-2003
WP0195	LWDPS #	LWDPS Permit #	06-25-2003
	Priority 1 Emergency Site	Priority 1 Emergency Site	07-18-2006

Physical Location: 200 Douglas Rd
 Marrero, LA 70072
Main FAX: 9185731151
Main Phone: 9185731627

Mailing Address: PO Box 458
 Marrero, LA 700720458

Location of Front Gate: 29° 32' 31" 37 hundredths latitude, 90° 37' 54" 11 hundredths longitude, Coordinate Method: GPS Code (Pseudo Range) Differential, Coordinate Datum: NAD83

Name	Mailing Address	Phone (Type)	Relationship
Stacy Kisler	PO Box 21899 MD 273 Tulsa, OK 741211899	9185731627 (WP)	Air Permit Contact For
Stacy Kisler	PO Box 21899 MD 273 Tulsa, OK 741211899	9185731151 (WF)	Air Permit Contact For
Ray Tennent	PO Box 458 Marrero, LA 700730458	5043419561 (WP)	Hazardous Waste Permit Contact For
Ray Tennent	PO Box 458 Marrero, LA 700730458	5043419561 (WP)	Haz. Waste Billing Party for
Jay Wiese	PO Box 21899 MD 720A Tulsa, OK 741211899	9185733865 (WP)	Responsible Official for
Jay Wiese	PO Box 21899 MD 720A Tulsa, OK 741211899	Jay.wiese@williams.	Responsible Official for

Name	Address	Phone (Type)	Relationship
Magellan Midstream Holdings GP LLC	One Williams Center Tulsa, OK 74172	9185747000 (WP)	Owns
Magellan Terminals Holdings LP	160 Old Spanish Trail Gibson, LA 70356		Water Billing Party for
Magellan Terminals Holdings LP	PO Box 22186 MD27-3 Tulsa, OK 741212186	9185731065 (WP)	Operates
Magellan Terminals Holdings LP	PO Box 22186 MD27-3 Tulsa, OK 741212186	9185731182 (WF)	Operates
Magellan Terminals Holdings LP	PO Box 22186 MD27-3 Tulsa, OK 741212186	9185731065 (WP)	Air Billing Party for
Magellan Terminals Holdings LP	PO Box 22186 MD27-3 Tulsa, OK 741212186	9185731182 (WF)	Air Billing Party for

SIC Codes: 1389, Oil and gas field services, nec
 4226, Special warehousing and storage, nec
 4463, Marine Cargo Handling

General Information

AI ID: 2236 Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

Note: This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-3247 or email your changes to facupdate@la.gov.

INVENTORIES

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
Permit Number: 134-000063-03
Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT084	763N - Fixed Roof Tank 763	79285 bbl				8760 hr/yr (All Year)
EQT085	764N - Fixed Roof Tank 764	79285 bbl				8760 hr/yr (All Year)
EQT086	761 - Fixed Roof Tank 761	84523 bbl				8760 hr/yr (All Year)
EQT087	762 - Fixed Roof Tank 762	84523 bbl				8760 hr/yr (All Year)
EQT096	721 - Fixed Roof Tank 721	10092 bbl				8760 hr/yr (All Year)
EQT097	723 - Fixed Roof Tank 723	10103 bbl				8760 hr/yr (All Year)
EQT098	724 - Fixed Roof Tank 724	10099 bbl				8760 hr/yr (All Year)
EQT099	735 - Fixed Roof Tank 735	71904 bbl				8760 hr/yr (All Year)
EQT100	736 - Fixed Roof Tank 736	57367 bbl				8760 hr/yr (All Year)
EQT101	737 - Fixed Roof Tank 737	63542 bbl				8760 hr/yr (All Year)
EQT102	738 - Fixed Roof Tank 738	56304 bbl				8760 hr/yr (All Year)
EQT103	739 - External Floating Roof Tank 739	153927 bbl				8760 hr/yr (All Year)
EQT104	740 - External Floating Roof Tank 740	170938 bbl				8760 hr/yr (All Year)
EQT106	765 - Fixed Roof Tank 765	10040 bbl				8760 hr/yr (All Year)
EQT107	766 - Fixed Roof Tank 766	10040 bbl				8760 hr/yr (All Year)
EQT108	768N - Fixed Roof Tank 768	78793 bbl				8760 hr/yr (All Year)
EQT110	770 - Fixed Roof Tank 770	4858 bbl				8760 hr/yr (All Year)
EQT111	771 - Fixed Roof Tank 771	4845 bbl				8760 hr/yr (All Year)
EQT112	775 - Fixed Roof Tank 775	54820 bbl				8760 hr/yr (All Year)
EQT113	776 - Fixed Roof Tank 776	50468 bbl				8760 hr/yr (All Year)
EQT114	777 - Fixed Roof Tank 777	50180 bbl				8760 hr/yr (All Year)
EQT115	778 - Fixed Roof Tank 778	50960 bbl				8760 hr/yr (All Year)
EQT116	780 - Fixed Roof Tank 780	26739 bbl				8760 hr/yr (All Year)
EQT117	782 - Fixed Roof Tank 782	27549 bbl				8760 hr/yr (All Year)
EQT118	783 - Internal Floating Roof Tank 783	195453 bbl				8760 hr/yr (All Year)
EQT119	784 - Fixed Roof Tank 784	50009 bbl				8760 hr/yr (All Year)
EQT120	785 - Fixed Roof Tank 785	196623 bbl				8760 hr/yr (All Year)
EQT121	2-74 - Boiler 2-74			20.7 MM BTU/hr		8760 hr/yr (All Year)
EQT122	B60 - Superior Boiler 300 HP			13.2 MM BTU/hr		8760 hr/yr (All Year)
EQT123	1-74 - Boiler 1-74		600 horsepower	20.7 MM BTU/hr		8760 hr/yr (All Year)
EQT124	722 - Fixed Roof Tank 722	10107 bbl				8760 hr/yr (All Year)
EQT125	732 - Fixed Roof Tank 732	150476 bbl				8760 hr/yr (All Year)
EQT126	733 - Fixed Roof Tank 733	150476 bbl				8760 hr/yr (All Year)
EQT127	734 - Fixed Roof Tank 734	150476 bbl				8760 hr/yr (All Year)
EQT128	760 - Fixed Roof Tank 760	4744 bbl				8760 hr/yr (All Year)
EQT129	786 - Fixed Roof Tank 786	121904 bbl				8760 hr/yr (All Year)
EQT130	787 - Fixed Roof Tank 787	121904 bbl				8760 hr/yr (All Year)

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Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT131	769 - Fixed Roof Tank 769	60263 bbl				8760 hr/yr (All Year)
FUG002	FUG - Equipment Component Fugitive Leaks					8760 hr/yr (All Year)
FUG003	03 - Truck Loading		952 bbl/hr			8760 hr/yr (All Year)
FUG004	04 - Rail Tank Car Loading		952 bbl/hr			8760 hr/yr (All Year)
FUG005	06 - Barge Dock #3		20000 bbl/hr			8760 hr/yr (All Year)
FUG006	07 - Barge Dock #2		10000 bbl/hr			8760 hr/yr (All Year)
FUG007	08 - Ship & Barge Dock #1		20000 bbl/hr			8760 hr/yr (All Year)

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP005	Barge Dock Loading Cap	FUG5 06 - Barge Dock #3
GRP005	Barge Dock Loading Cap	FUG6 07 - Barge Dock #2
GRP005	Barge Dock Loading Cap	FUG7 08 - Ship & Barge Dock #1
GRP006	Entire Facility	EQT84 763N - Fixed Roof Tank 763
GRP006	Entire Facility	EQT86 761 - Fixed Roof Tank 761
GRP006	Entire Facility	EQT96 721 - Fixed Roof Tank 721
GRP006	Entire Facility	EQT98 724 - Fixed Roof Tank 724
GRP006	Entire Facility	EQT100 736 - Fixed Roof Tank 736
GRP006	Entire Facility	EQT102 738 - Fixed Roof Tank 738
GRP006	Entire Facility	EQT113 776 - Fixed Roof Tank 776
GRP006	Entire Facility	EQT112 775 - Fixed Roof Tank 775
GRP006	Entire Facility	EQT111 771 - Fixed Roof Tank 771
GRP006	Entire Facility	EQT110 770 - Fixed Roof Tank 770
GRP006	Entire Facility	EQT108 768N - Fixed Roof Tank 768
GRP006	Entire Facility	EQT107 766 - Fixed Roof Tank 766
GRP006	Entire Facility	EQT106 765 - Fixed Roof Tank 765
GRP006	Entire Facility	EQT104 740 - External Floating Roof Tank 740
GRP006	Entire Facility	EQT103 739 - External Floating Roof Tank 739
GRP006	Entire Facility	EQT130 787 - Fixed Roof Tank 787
GRP006	Entire Facility	EQT129 786 - Fixed Roof Tank 786
GRP006	Entire Facility	EQT128 760 - Fixed Roof Tank 760
GRP006	Entire Facility	EQT127 734 - Fixed Roof Tank 734
GRP006	Entire Facility	EQT126 733 - Fixed Roof Tank 733
GRP006	Entire Facility	EQT125 732 - Fixed Roof Tank 732
GRP006	Entire Facility	EQT124 722 - Fixed Roof Tank 722
GRP006	Entire Facility	EQT123 1-74 - Boiler 1-74

INVENTORIES

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Subject Item Groups:		ID	Description	Included Components (from Above)
GRP006	Entire Facility	EQT122	B60 - Superior Boiler 300 HP	
GRP006	Entire Facility	FUG7	08 - Ship & Barge Dock #1	
GRP006	Entire Facility	FUG6	07 - Barge Dock #2	
GRP006	Entire Facility	FUG5	06 - Barge Dock #3	
GRP006	Entire Facility	FUG4	04 - Rail Tank Car Loading	
GRP006	Entire Facility	FUG3	03 - Truck Loading	
GRP006	Entire Facility	FUG2	FUG - Equipment Component Fugitive Leaks	
GRP006	Entire Facility	EQT131	769 - Fixed Roof Tank 769	
GRP006	Entire Facility	EQT121	2-74 - Boiler 2-74	
GRP006	Entire Facility	EQT120	785 - Fixed Roof Tank 785	
GRP006	Entire Facility	EQT119	784 - Fixed Roof Tank 784	
GRP006	Entire Facility	EQT118	783 - Internal Floating Roof Tank 783	
GRP006	Entire Facility	EQT117	782 - Fixed Roof Tank 782	
GRP006	Entire Facility	EQT116	780 - Fixed Roof Tank 780	
GRP006	Entire Facility	EQT115	778 - Fixed Roof Tank 778	
GRP006	Entire Facility	EQT114	777 - Fixed Roof Tank 777	
GRP006	Entire Facility	EQT101	737 - Fixed Roof Tank 737	
GRP006	Entire Facility	EQT99	735 - Fixed Roof Tank 735	
GRP006	Entire Facility	EQT97	723 - Fixed Roof Tank 723	
GRP006	Entire Facility	EQT87	762 - Fixed Roof Tank 762	
GRP006	Entire Facility	EQT85	764N - Fixed Roof Tank 764	
GRP009	Fixed Roof Tank TAP Cap	EQT84	763N - Fixed Roof Tank 763	
GRP009	Fixed Roof Tank TAP Cap	EQT97	723 - Fixed Roof Tank 723	
GRP009	Fixed Roof Tank TAP Cap	EQT99	735 - Fixed Roof Tank 735	
GRP009	Fixed Roof Tank TAP Cap	EQT112	775 - Fixed Roof Tank 775	
GRP009	Fixed Roof Tank TAP Cap	EQT111	771 - Fixed Roof Tank 771	
GRP009	Fixed Roof Tank TAP Cap	EQT110	770 - Fixed Roof Tank 770	
GRP009	Fixed Roof Tank TAP Cap	EQT108	768N - Fixed Roof Tank 768	
GRP009	Fixed Roof Tank TAP Cap	EQT107	766 - Fixed Roof Tank 766	
GRP009	Fixed Roof Tank TAP Cap	EQT106	765 - Fixed Roof Tank 765	
GRP009	Fixed Roof Tank TAP Cap	EQT102	738 - Fixed Roof Tank 738	
GRP009	Fixed Roof Tank TAP Cap	EQT101	737 - Fixed Roof Tank 737	
GRP009	Fixed Roof Tank TAP Cap	EQT100	736 - Fixed Roof Tank 736	
GRP009	Fixed Roof Tank TAP Cap	EQT131	769 - Fixed Roof Tank 769	
GRP009	Fixed Roof Tank TAP Cap	EQT130	787 - Fixed Roof Tank 787	
GRP009	Fixed Roof Tank TAP Cap	EQT129	786 - Fixed Roof Tank 786	
GRP009	Fixed Roof Tank TAP Cap	EQT128	760 - Fixed Roof Tank 760	

INVENTORIES

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Subject Item Groups:

ID	Description	Included Components (from Above)
GRP009	Fixed Roof Tank TAP Cap	EQT127 734 - Fixed Roof Tank 734
GRP009	Fixed Roof Tank TAP Cap	EQT126 733 - Fixed Roof Tank 733
GRP009	Fixed Roof Tank TAP Cap	EQT125 732 - Fixed Roof Tank 732
GRP009	Fixed Roof Tank TAP Cap	EQT124 722 - Fixed Roof Tank 722
GRP009	Fixed Roof Tank TAP Cap	EQT120 785 - Fixed Roof Tank 785
GRP009	Fixed Roof Tank TAP Cap	EQT119 784 - Fixed Roof Tank 784
GRP009	Fixed Roof Tank TAP Cap	EQT117 782 - Fixed Roof Tank 782
GRP009	Fixed Roof Tank TAP Cap	EQT116 780 - Fixed Roof Tank 780
GRP009	Fixed Roof Tank TAP Cap	EQT115 778 - Fixed Roof Tank 778
GRP009	Fixed Roof Tank TAP Cap	EQT114 777 - Fixed Roof Tank 777
GRP009	Fixed Roof Tank TAP Cap	EQT113 776 - Fixed Roof Tank 776
GRP009	Fixed Roof Tank TAP Cap	EQT98 724 - Fixed Roof Tank 724
GRP009	Fixed Roof Tank TAP Cap	EQT96 721 - Fixed Roof Tank 721
GRP009	Fixed Roof Tank TAP Cap	EQT85 764N - Fixed Roof Tank 764
GRP009	Fixed Roof Tank TAP Cap	EQT86 761 - Fixed Roof Tank 761
GRP009	Fixed Roof Tank TAP Cap	EQT87 762 - Fixed Roof Tank 762
GRP010	Floating Roof Tank TAP Cap	EQT104 740 - External Floating Roof Tank 740
GRP010	Floating Roof Tank TAP Cap	EQT103 739 - External Floating Roof Tank 739
GRP010	Floating Roof Tank TAP Cap	EQT118 783 - Internal Floating Roof Tank 783

Relationships:

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
EQT084					40	
EQT085					40	
EQT086			120		42	
EQT087			120		42	
EQT096					47.7	
EQT097					47.7	
EQT098					47.7	
EQT099					42	
EQT100					42.25	
EQT101					35.4	
EQT102					41.7	
EQT103					48	
EQT104					48	
EQT106					48.1	

INVENTORIES

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
 Activity Number: PER20060002
 Permit Number: 134-000063-03
 Air - Minor (Synthetic) Modification

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
EQ1107					48	
EQ1108					44	
EQ1110					29.9	
EQ1111					29.8	
EQ1112					32.1	
EQ1113					30	
EQ1114					29.6	
EQ1115					30	
EQ1116					30	
EQ1117					40	
EQ1118					40	
EQ1119					29.2	
EQ1120					40	
EQ1121	61.01	7980		1.67	26	375
EQ1122	17.27	3255	2		23.5	400
EQ1123	61.01	7980		1.67	26	375
EQ1124					47.7	
EQ1125					42	
EQ1126					42	
EQ1127					42	
EQ1128					29.9	
EQ1129					42	
EQ1130					42	
EQ1131					34.9	

Fee Information:

Subj Item Id	Multiplier	Units Of Measure	Fee Desc
GRP006			1340 - B) Petroleum, Chemical Bulk Storage and Terminal (1,000,000 - 3,000,000 BBL Capacity)

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
 Activity Number: PER20060002
 Permit Number: 134-000063-03
 Air - Minor (Synthetic) Modification

All phases

Subject Item	PM ₁₀			SO ₂			NOx			CO			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 084 763N														37.70	
EQT 085 764N														37.70	
EQT 086 761														37.70	
EQT 087 762														37.70	
EQT 096 721														37.70	
EQT 097 723														37.70	
EQT 098 724														37.70	
EQT 099 735														37.70	
EQT 100 736														37.70	
EQT 101 737														37.70	
EQT 102 738														37.70	
EQT 103 739														0.38	
EQT 104 740														0.38	
EQT 106 765														37.70	
EQT 107 766														37.70	
EQT 108 768N														37.70	
EQT 110 770														37.70	
EQT 111 771														37.70	

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

All phases

Subject Item	PM ₁₀			SO ₂			NO _x			CO			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 112 775															
EQT 113 776															
EQT 114 777															
EQT 115 778															
EQT 116 780															
EQT 117 782															
EQT 118 783															
EQT 119 784															
EQT 120 785															
EQT 121 2-74	0.15	0.15	0.66	0.01	0.01	0.05	1.97	1.97	8.63	1.66	1.66	7.25	0.11	0.11	0.47
EQT 122 B60	0.10	0.10	0.42	0.01	0.01	0.03	1.26	1.26	5.51	1.06	1.06	4.63	0.07	0.07	0.30
EQT 123 1-74	0.15	0.15	0.66	0.01	0.01	0.05	1.97	1.97	8.63	1.66	1.66	7.25	0.11	0.11	0.47
EQT 124 722															
EQT 125 732															
EQT 126 733															
EQT 127 734															
EQT 128 760															
EQT 129 786															

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
 Activity Number: PER20060002
 Permit Number: 134-000063-03
 Air - Minor (Synthetic) Modification

All phases

Subject Item	PM ₁₀			SO ₂			NOx			CO			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 130 787														37.70	
EQT 131 769														37.70	
FUG 002 FUG													0.10	0.10	0.42
FUG 003 03													0.13	2.01	0.57
FUG 004 04													0.13	2.01	0.57
FUG 005 06														35.20	
FUG 006 07														17.60	
FUG 007 08														35.20	
GRP 005													7.51		32.90
GRP 009													12.849		55.04
GRP 010													0.098		0.43

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Phase Totals:

PM10: 1.74 tons/yr

SO2: 0.13 tons/yr

NOx: 22.77 tons/yr

CO: 19.13 tons/yr

VOC: 91.17 tons/yr

Emission rates Notes:

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
 Activity Number: PER20060002
 Permit Number: 134-000063-03
 Air - Minor (Synthetic) Modification

All phases

Subject Item	Hydrogen sulfide			Naphthalene			Xylene (mixed isomers)		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 084 763N		1.508			0.377			0.377	
EQT 085 764N		1.508			0.377			0.377	
EQT 086 761		1.508			0.377			0.377	
EQT 087 762		1.508			0.377			0.377	
EQT 096 721		1.508			0.377			0.377	
EQT 097 723		1.508			0.377			0.377	
EQT 098 724		1.508			0.377			0.377	
EQT 099 735		1.508			0.377			0.377	
EQT 100 736		1.508			0.377			0.377	
EQT 101 737		1.508			0.377			0.377	
EQT 102 738		1.508			0.377			0.377	
EQT 103 739		0.038			0.009			0.009	
EQT 104 740		0.038			0.009			0.009	
EQT 106 765		1.508			0.377			0.377	
EQT 107 766		1.508			0.377			0.377	
EQT 108 768N		1.508			0.377			0.377	
EQT 110 770		1.508			0.377			0.377	
EQT 111 771		1.508			0.377			0.377	

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
 Activity Number: PER20060002
 Permit Number: 134-000063-03
 Air - Minor (Synthetic) Modification

All phases

Subject Item	Hydrogen sulfide			Naphthalene			Xylene (mixed isomers)		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 112 775		1.508			0.377			0.377	
EQT 113 776		1.508			0.377			0.377	
EQT 114 777		1.508			0.377			0.377	
EQT 115 778		1.508			0.377			0.377	
EQT 116 780		0.038			0.009			0.009	
EQT 117 782		1.508			0.377			0.377	
EQT 118 783		0.038			0.009			0.009	
EQT 119 784		1.508			0.377			0.377	
EQT 120 785		1.508			0.377			0.377	
EQT 121 2-74	0.004	0.004	0.019	0.001	0.001	0.005	0.001	0.001	0.005
EQT 122 860	0.003	0.003	0.012	0.001	0.001	0.003	0.001	0.001	0.003
EQT 123 1-74	0.004	0.004	0.019	0.001	0.001	0.005	0.001	0.001	0.005
EQT 124 722		1.508			0.377			0.377	
EQT 125 732		1.508			0.377			0.377	
EQT 126 733		1.508			0.377			0.377	
EQT 127 734		1.508			0.377			0.377	
EQT 128 760		1.508			0.377			0.377	
EQT 129 786		1.508			0.377			0.377	

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

All phases

Subject Item	Hydrogen sulfide			Naphthalene			Xylene (mixed isomers)		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 130 787		1.508			0.377			0.377	
EQT 131 789		1.508			0.377			0.377	
FUG 002 FUG	0.004	0.004	0.017	0.001	0.001	0.004	0.001	0.001	0.004
FUG 003 03	0.005	0.080	0.023	0.001	0.020	0.006	0.001	0.020	0.006
FUG 004 04	0.005	0.080	0.023	0.001	0.020	0.006	0.001	0.020	0.006
FUG 005 06		1.408			0.352			0.352	
FUG 006 07		1.408			0.352			0.352	
FUG 007 08		1.408			0.352			0.352	
GRP 005	0.300		1.316	0.075		0.329	0.075		0.329
GRP 009	0.502		2.201	0.126		0.550	0.126		0.550
GRP 010	0.004		0.020	0.001		0.005	0.001		0.005

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Parameter Totals:

Hydrogen sulfide: 3.60 tons/yr

Naphthalene: 0.90 tons/yr

Xylene (mixed isomers): 0.90 tons/yr

Emission Rates Notes:

SPECIFIC REQUIREMENTS

AJ ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
Permit Number: 134-000063-03
Air - Minor (Synthetic) Modification

EQT084 763N - Fixed Roof Tank 763

- 1 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 2 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 3 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT085 764N - Fixed Roof Tank 764

- 4 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 5 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 6 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT086 761 - Fixed Roof Tank 761

- 7 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 8 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 9 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT087 762 - Fixed Roof Tank 762

- 10 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 11 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 12 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT096 721 - Fixed Roof Tank 721

- 13 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 14 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 15 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT097 723 - Fixed Roof Tank 723

- 16 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 17 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 18 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT098 724 - Fixed Roof Tank 724

- 19 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 20 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 21 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
Permit Number: 134-000063-03
Air - Minor (Synthetic) Modification

EQT099 735 - Fixed Roof Tank 735

- 22 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 23 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 24 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT100 736 - Fixed Roof Tank 736

- 25 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 26 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 27 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT101 737 -Fixed Roof Tank 737

- 28 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 29 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 30 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT102 738 - Fixed Roof Tank 738

- 31 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 32 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 33 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT103 739 - External Floating Roof Tank 739

- 34 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 35 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 36 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT104 740 - External Floating Roof Tank 740

- 37 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 38 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 39 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT106 765 - Fixed Roof Tank 765

- 40 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 41 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 42 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

At ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

EQT107 766 - Fixed Roof Tank 766

- 43 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 44 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 45 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT108 768N - Fixed Roof Tank 768

- 46 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 47 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 48 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT110 770 - Fixed Roof Tank 770

- 49 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 50 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 51 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT111 771 - Fixed Roof Tank 771

- 52 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 53 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 54 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT112 775 - Fixed Roof Tank 775

- 55 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 56 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 57 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT113 776 - Fixed Roof Tank 776

- 58 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 59 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 60 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT114 777 - Fixed Roof Tank 777

- 61 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 62 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 63 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
Permit Number: 134-000063-03
Air - Minor (Synthetic) Modification

EQT115 **778 - Fixed Roof Tank 778**

- 64 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 65 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 66 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT116 **780 - Fixed Roof Tank 780**

- 67 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 68 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 69 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT117 **782 - Fixed Roof Tank 782**

- 70 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 71 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 72 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT118 **783 - Internal Floating Roof Tank 783**

- 73 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 74 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 75 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT119 **784 - Fixed Roof Tank 784**

- 76 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 77 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 78 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT120 **785 - Fixed Roof Tank 785**

- 79 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
- 80 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
- 81 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT121 **2-74 - Boiler 2-74**

- 82 Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes (Complies by using sweet natural gas as fuel). [LAC 33:III.1101.B]

Which Months: All Year Statistical Basis: None specified

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

EQT121 2-74 - Boiler 2-74

- 83 Total suspended particulate <= 0.6 lb/MMBTU of heat input (Complies by using sweet natural gas as fuel). [LAC 33:III.1313.C]
Which Months: All Year Statistical Basis: None specified
- 84 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT122 B60 - Superior Boiler 300 HP

- 85 Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes (Complies by using sweet natural gas as fuel). [LAC 33:III.1101.B]
Which Months: All Year Statistical Basis: None specified
- 86 Total suspended particulate <= 0.6 lb/MMBTU of heat input (Complies by using sweet natural gas as fuel). [LAC 33:III.1313.C]
Which Months: All Year Statistical Basis: None specified
- 87 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]
- 88 Submit notification: Due as specified in 40 CFR 60.7. Submit the date of construction or reconstruction, anticipated startup, and actual startup. Include the information specified in 40 CFR 60.48c(a)(1) through (a)(4) as applicable. Subpart Dc. [40 CFR 60.48c(a)]
- 89 Fuel rate recordkeeping by electronic or hard copy daily. Keep records of the amount of each fuel combusted during each day. Subpart Dc. [40 CFR 60.48c(g)]
- 90 Maintain all records required under 40 CFR 60.48c for a period of 2 years following the date of such record. Subpart Dc. [40 CFR 60.48c(i)]

EQT123 1-74 - Boiler 1-74

- 91 Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes (Complies by using sweet natural gas as fuel). [LAC 33:III.1101.B]
Which Months: All Year Statistical Basis: None specified
- 92 Total suspended particulate <= 0.6 lb/MMBTU of heat input (Complies by using sweet natural gas as fuel). [LAC 33:III.1313.C]
Which Months: All Year Statistical Basis: None specified
- 93 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT124 722 - Fixed Roof Tank 722

- 94 Submit notification: Due to the Office of Environmental Compliance prior to tank filling, if possible, but no later than 24 hours after the tank starts filling. Notify in accordance with LAC 33:1.3923.A. [LAC 33:III.2103.J]
- 95 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]
- 96 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

EQT124 **722 - Fixed Roof Tank 722**

97 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

EQT125 **732 - Fixed Roof Tank 732**

98 Submit notification: Due to the Office of Environmental Compliance prior to tank filling, if possible, but no later than 24 hours after the tank starts filling. Notify in accordance with LAC 33:I.3923.A. [LAC 33:III.2103.J]

99 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

100 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

101 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

EQT126 **733 - Fixed Roof Tank 733**

102 Submit notification: Due to the Office of Environmental Compliance prior to tank filling, if possible, but no later than 24 hours after the tank starts filling. Notify in accordance with LAC 33:I.3923.A. [LAC 33:III.2103.J]

103 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

104 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

105 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT127 **734 - Fixed Roof Tank 734**

106 Submit notification: Due to the Office of Environmental Compliance prior to tank filling, if possible, but no later than 24 hours after the tank starts filling. Notify in accordance with LAC 33:I.3923.A. [LAC 33:III.2103.J]

107 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

108 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

109 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

EQT128 **760 - Fixed Roof Tank 760**

110 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

111 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

112 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

EQT129 **786 - Fixed Roof Tank 786**

113 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.501.C.6]

114 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]

115 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]

EQT130 **787 - Fixed Roof Tank 787**

SPECIFIC REQUIREMENTS

AI ID: 2236 - Mageflan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

EQT130 787 - Fixed Roof Tank 787

- 116 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
 117 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
 118 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

EQT131 769 - Fixed Roof Tank 769

- 119 Record of vapor pressure shall be kept on site and available for inspection. [LAC 33:III.501.C.6]
 120 Product stored in tank shall have a maximum true vapor pressure of 0.02 psia or less at storage conditions. [LAC 33:III.501.C.6]
 121 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3 a-e. [LAC 33:III.501.C.6]

GRP005 Barge Dock Loading Cap

- 122 Throughput monitored by technically sound method continuously. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified
 123 Equipment/operational data recordkeeping by electronic or hard copy monthly. Keep records of the total throughput for Sources FUG5, FUG6, and FUG7 each month, as well as the total throughput for the last twelve months. Make records available for inspection by DEQ personnel. [LAC 33:III.501.C.6]
 124 Submit report: Due annually, by the 31st of March. Report the throughput for Sources FUG5, FUG6, and FUG7 for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]
 125 VOC, Total \leq 32.90 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if the VOC, Total emissions for Sources FUG5, FUG6, and FUG7 exceeds the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified

GRP006 Entire Facility

- 126 Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited. [LAC 33:III.1303.B]
 127 Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5. [LAC 33:III.2113.A]
 128 Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance. [LAC 33:III.2119]
 129 Carbon monoxide \leq 19.13 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
 130 Nitrogen oxides \leq 22.77 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
 131 Particulate matter (10 microns or less) \leq 1.74 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
 132 VOC, Total \leq 91.17 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal
Activity Number: PER20060002
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Air - Minor (Synthetic) Modification

GRP006 Entire Facility

- 133 Sulfur dioxide \leq 0.13 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 134 Hydrogen sulfide \leq 3.60 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 135 Naphthalene \leq 0.90 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 136 Xylene (mixed isomers) \leq 0.90 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 137 Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority. [LAC 33:III.5611.A]
- 138 During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations. [LAC 33:III.5611.B]

GRP009 Fixed Roof Tank TAP Cap

- 139 Throughput monitored by technically sound method continuously. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified
- 140 Equipment/operational data recordkeeping by electronic or hard copy monthly. Keep records of the total throughput for Sources EQT84, EQT85, EQT86, EQT87, EQT96, EQT97, EQT98, EQT99, EQT100, EQT101, EQT102, EQT106, EQT107, EQT108, EQT110, EQT111, EQT112, EQT113, EQT114, EQT115, EQT116, EQT117, EQT119, EQT120, EQT124, EQT125, EQT126, EQT127, EQT128, EQT129, EQT130, and EQT131 each month, as well as the total throughput for the last twelve months. Make records available for inspection by DEQ personnel. [LAC 33:III.501.C.6]
- 141 Submit report: Due annually, by the 31st of March. Report the throughput for Sources EQT84, EQT85, EQT86, EQT87, EQT96, EQT97, EQT98, EQT99, EQT100, EQT101, EQT102, EQT106, EQT107, EQT108, EQT110, EQT111, EQT112, EQT113, EQT114, EQT115, EQT116, EQT117, EQT119, EQT120, EQT124, EQT125, EQT126, EQT127, EQT128, EQT129, EQT130, and EQT131 for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]
- 142 VOC, Total \leq 55.04 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if the VOC, Total emissions for Sources EQT84, EQT85, EQT86, EQT87, EQT96, EQT97, EQT98, EQT99, EQT100, EQT101, EQT102, EQT106, EQT107, EQT108, EQT110, EQT111, EQT112, EQT113, EQT114, EQT115, EQT116, EQT117, EQT119, EQT120, EQT124, EQT125, EQT126, EQT127, EQT128, EQT129, EQT130, and EQT131 exceeds the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified

GRP010 Floating Roof Tank TAP Cap

- 143 Throughput monitored by technically sound method continuously. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified
- 144 VOC, Total \leq 0.43 tons/yr. Noncompliance with this limitation is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if the VOC, Total emissions for Sources EQT103, EQT104, EQT116, and EQT118 exceeds the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: None specified
- 145 Equipment/operational data recordkeeping by electronic or hard copy monthly. Keep records of the total throughput for Sources EQT103, EQT104, and EQT118 each month, as well as the total throughput for the last twelve months. Make records available for inspection by DEQ personnel. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

AI ID: 2236 - Magellan Midstream Holdings GP LLC - Marrero Terminal

Activity Number: PER20060002

Permit Number: 134-000063-03

Air - Minor (Synthetic) Modification

GRP010 Floating Roof Tank TAP Cap

146 Submit report: Due annually, by the 31st of March. Report the throughput for Sources EQT103, EQT104, EQT118 for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]

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